

Up to 36" Count:	Keith's Calculations		PHASE 1		
	58 6 inch grids	185.1851852	yards/grid	equals	10,741 cubic yards
	6 12 inch grids	370.3703704	yards/grid	equals	2,222 cubic yards
	5 18 inch grids	555.5555556	yards/grid	equals	2,778 cubic yards
	3 24 inch grids	740.7407407	yards/grid	equals	2,222 cubic yards
	6 30 inch grids	925.9259259	yards/grid	equals	5,556 cubic yards
	8 36 inch grids	1111.111111	yards/grid	equals	8,889 cubic yards
	50 clean grids				32,407 cubic yards

Up to 24" Count:	Keith's Calculations		PHASE 1		
	58 6 inch grids	185.1851852	yards/grid	equals	10,741 cubic yards
	6 12 inch grids	370.3703704	yards/grid	equals	2,222 cubic yards
	5 18 inch grids	555.5555556	yards/grid	equals	2,778 cubic yards
	17 24 inch grids	740.7407407	yards/grid	equals	12,593 cubic yards
	0 30 inch grids	925.9259259	yards/grid	equals	0 cubic yards
	0 36 inch grids	1111.111111	yards/grid	equals	0 cubic yards
	50 clean grids				28,333 cubic yards

Beyond 36" (for H10, K15, L15, Q15) Count:	Keith's Calculations		PHASE 1		
	60 6 inch grids	185.1851852	yards/grid	equals	11,111 cubic yards

8 12 inch grids	370.3703704 yards/grid	equals	2,963 cubic yards
5 18 inch grids	555.5555556 yards/grid	equals	2,778 cubic yards
3 24 inch grids	740.7407407 yards/grid	equals	2,222 cubic yards
6 30 inch grids	925.9259259 yards/grid	equals	5,556 cubic yards
8 36 inch grids	1111.111111 yards/grid	equals	8,889 cubic yards
50 clean grids			33,519 cubic yards

Assumed 2 add'l 6" digs for L15 and Q15; and 2 add'l 12" digs for H10 and K15

Assume that we excavate a 100'x100' area around each node, to the depth shown

To 36"					
Count:	Keith's Calculations	PHASE 1			
	68 6 inch grids	185.1851852 yards/grid	equals	12,593	cubic yards
	4 12 inch grids	370.3703704 yards/grid	equals	1,481	cubic yards
	2 18 inch grids	555.5555556 yards/grid	equals	1,111	cubic yards
	4 24 inch grids	740.7407407 yards/grid	equals	2,963	cubic yards
	2 30 inch grids	925.9259259 yards/grid	equals	1,852	cubic yards
	3 36 inch grids	1111.111111 yards/grid	equals	3,333	cubic yards
	118 clean grids			23,333	cubic yards

To 24"					
Count:	Keith's Calculations	PHASE 1			
	68 6 inch grids	185.1851852 yards/grid	equals	12,593	cubic yards
	4 12 inch grids	370.3703704 yards/grid	equals	1,481	cubic yards
	2 18 inch grids	555.5555556 yards/grid	equals	1,111	cubic yards
	9 24 inch grids	740.7407407 yards/grid	equals	6,667	cubic yards
	0 30 inch grids	925.9259259 yards/grid	equals	0	cubic yards
	0 36 inch grids	1111.111111 yards/grid	equals	0	cubic yards
	118 clean grids			21,852	cubic yards

Beyond 36" to Clean					
Count:	Keith's Calculations	PHASE 1			
	68 6 inch grids	185.1851852 yards/grid	equals	12,593	cubic yards
	6 12 inch grids	370.3703704 yards/grid	equals	2,222	cubic yards

2 18 inch grids	555.5555556 yards/grid	equals	1,111 cubic yards
4 24 inch grids	740.7407407 yards/grid	equals	2,963 cubic yards
2 30 inch grids	925.9259259 yards/grid	equals	1,852 cubic yards
3 36 inch grids	1111.111111 yards/grid	equals	3,333 cubic yards
118 clean grids			24,074 cubic yards

Assumed 2 add'l 12" digs